NONPOINT SOURCE PLANNING GRANT



MS4 Mapping Summary Report Required Elements

I. Introduction

- a. Background
 - i. What project was the grant funding used for?
 - 1. Why was the project necessary?
 - ii. Geographic area features
 - Square miles grant covered, number of MS4 Operators included, waterbodies included, presence of 303(d) impaired segments, presence of TMDL watersheds, etc.
- b. Information about the applicant(s)
 - i. Organizational structure, funding, staffing, etc.
 - ii. Who is managing the grant?

II. Grant Work Plan

- a. Project overview
 - i. Major steps taken to complete the project
 - 1. Assembling necessary equipment, hiring consultant, hiring/training staff, infrastructure research, office/field work, parties responsible for certain tasks, how information collected under the grant would be made available, etc.
 - ii. Creation of a data model/template used to collect stormwater infrastructure data
 - 1. Features and attributes included (basic, intermediate, advanced mapping elements, as applicable)
 - iii. Description of software and equipment used
- b. Final products
 - i. Map(s) of the stormwater infrastructure, mapping elements, location(s) of potential retrofits, etc.
 - ii. Number of catch basins which service an area draining to an impaired waterbody
 - iii. Priority and Focus Area(s)1 serviced by each catch basin

III. Lessons Learned

- a. Document any changes to the workplan that were necessary
- b. Describe any issues encountered and actions taken to address them

IV. Summarize potential next steps, including:

- a. Future phases planned for mapping, as applicable
- b. Changes to be made in individual SWMP Plan

¹ See Mapping Status Table Worksheet for MS4 Projects: https://www.dec.ny.gov/pubs/116725.html

Division of Water | New York State Department of Environmental Conservation Prepared: February 2020